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Patent Application

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| APPLICANTS: | Dorin Comaniciu | EXAMINER: Patel, Jayesh A. |
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| DATE: | March 15, 2007 | |
| FOR: | **DENSITY ESTIMATION-BASED INFORMATION FUSION FOR MULTIPLE MOTION COMPUTATION** | |

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 U.S.C. 1.111**

Examiner:

This reply is in response to the Office Action dated December 19, 2006. Please consider the following amendments and remarks.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office, (571-273-8300) on the date shown below in accordance with the provision of 37 CFR §1.6(d).

March 15, 2007
Date

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PAGE 1/10 * RCVD AT 3/15/2007 11:34:57 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/6 * DNIS:2738300 * CSID:1-732-321-3030 * DURATION (mm-ss):03-22

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